

10/537287

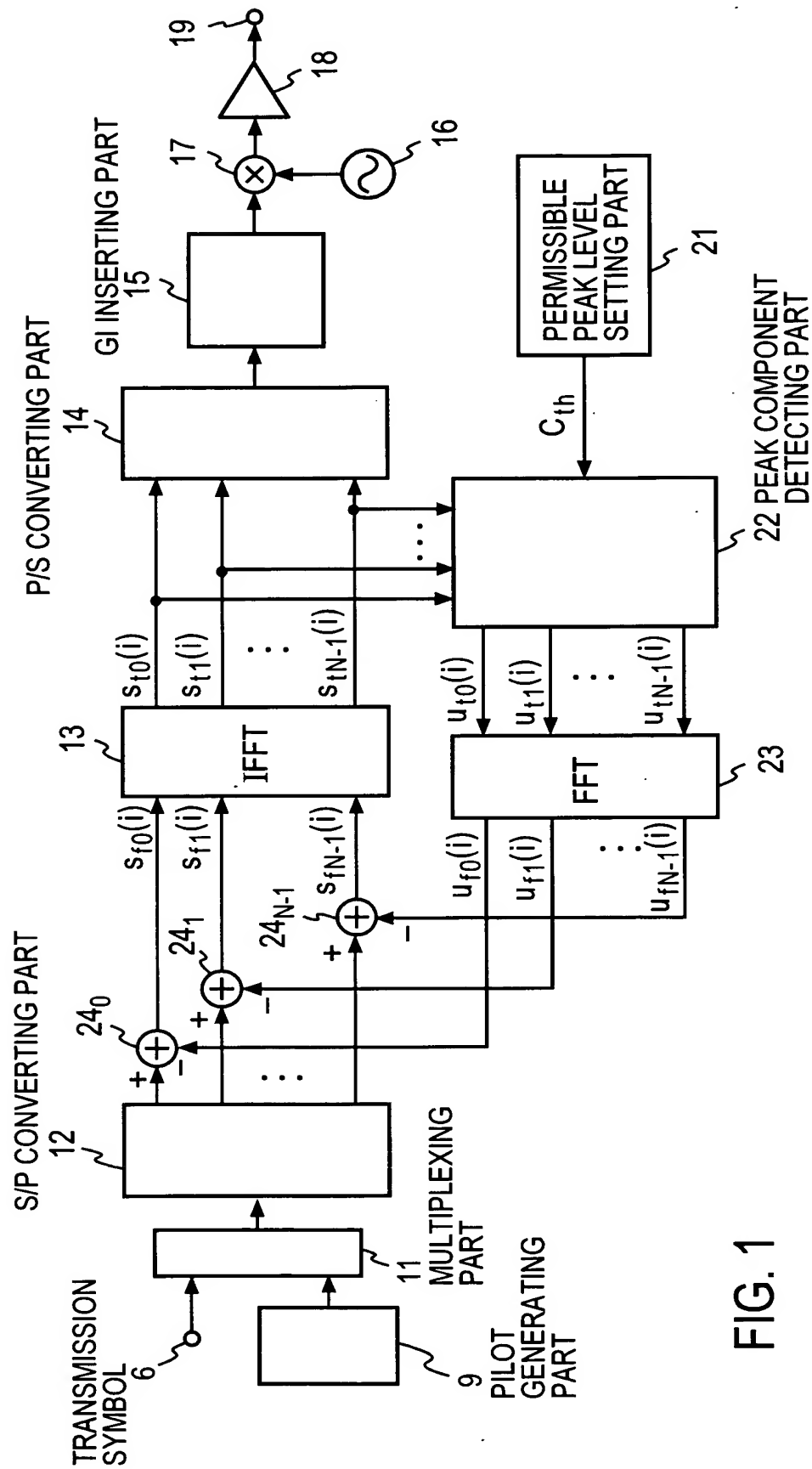


FIG. 1

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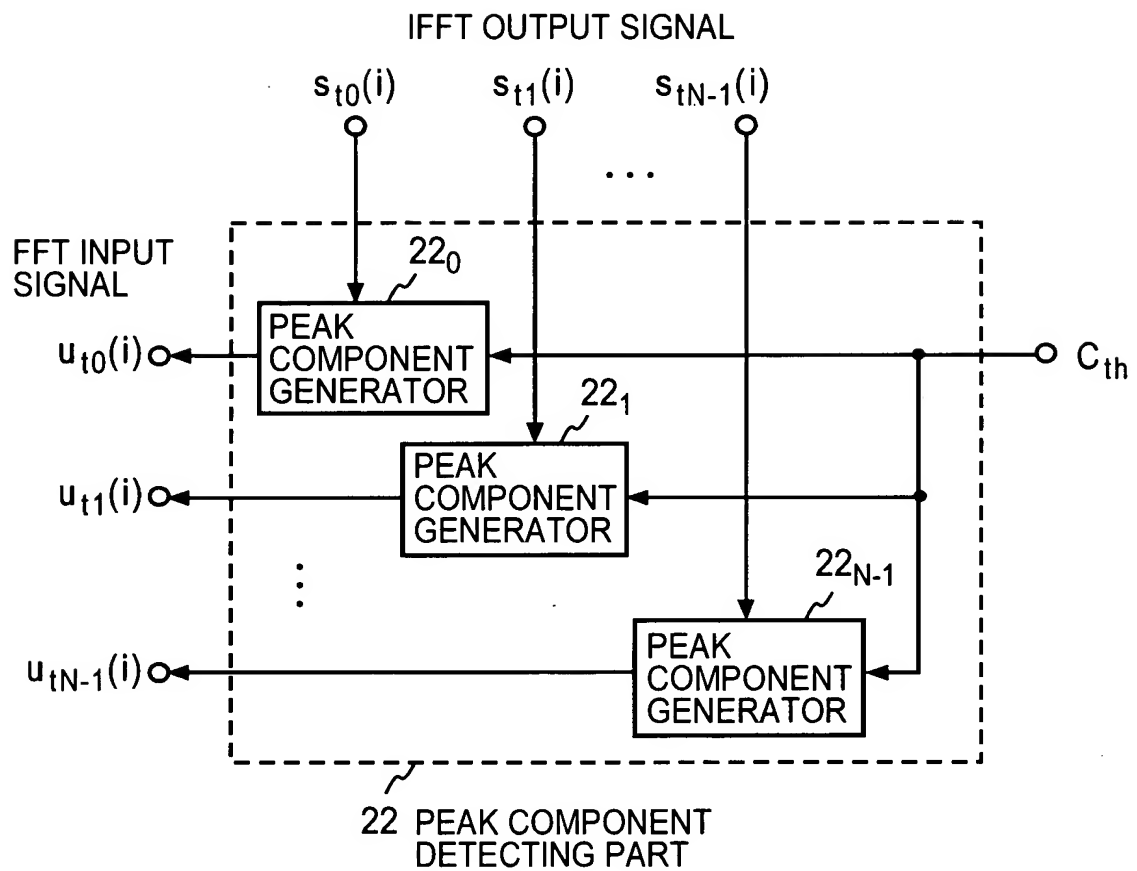


FIG. 2

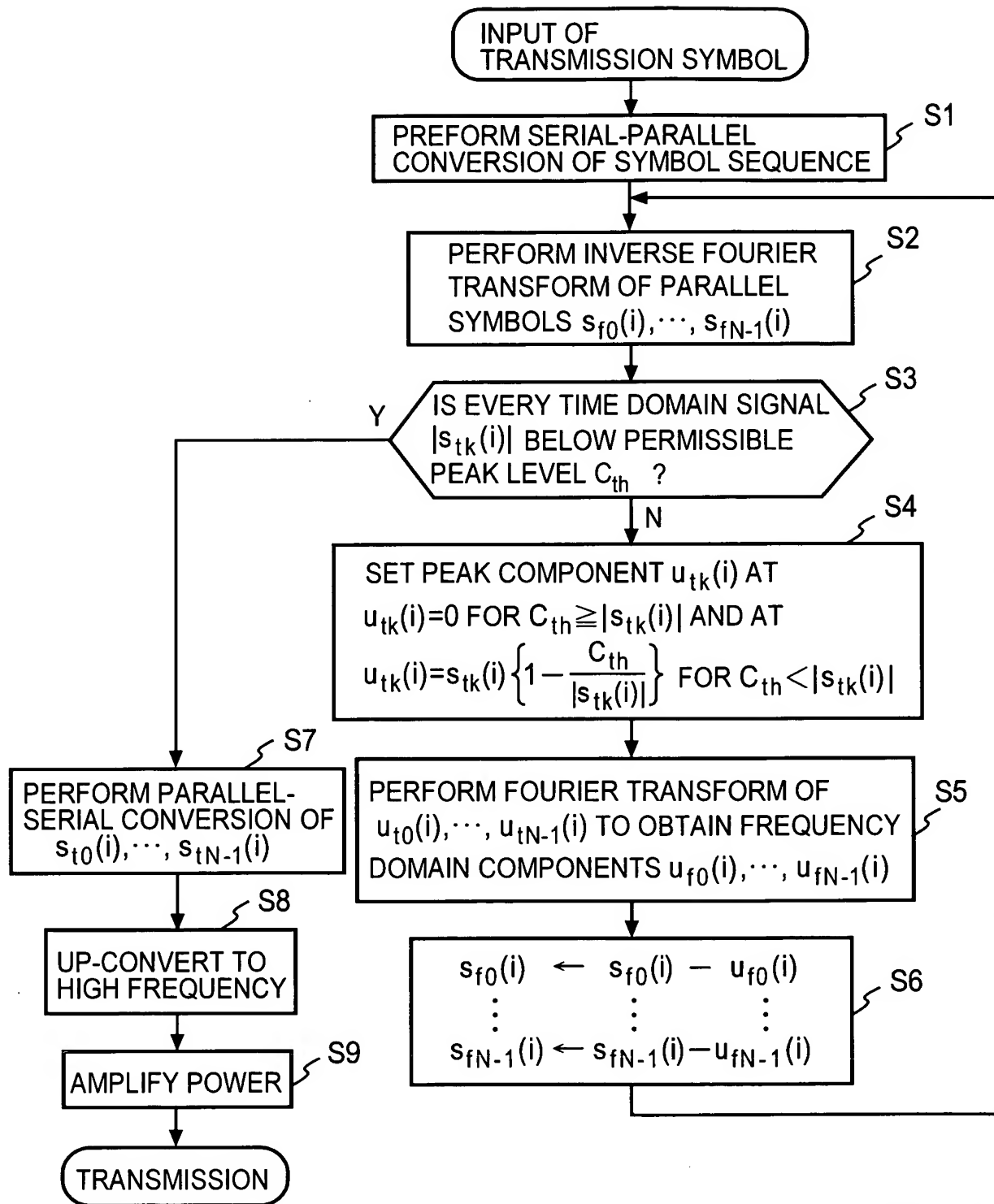


FIG. 3

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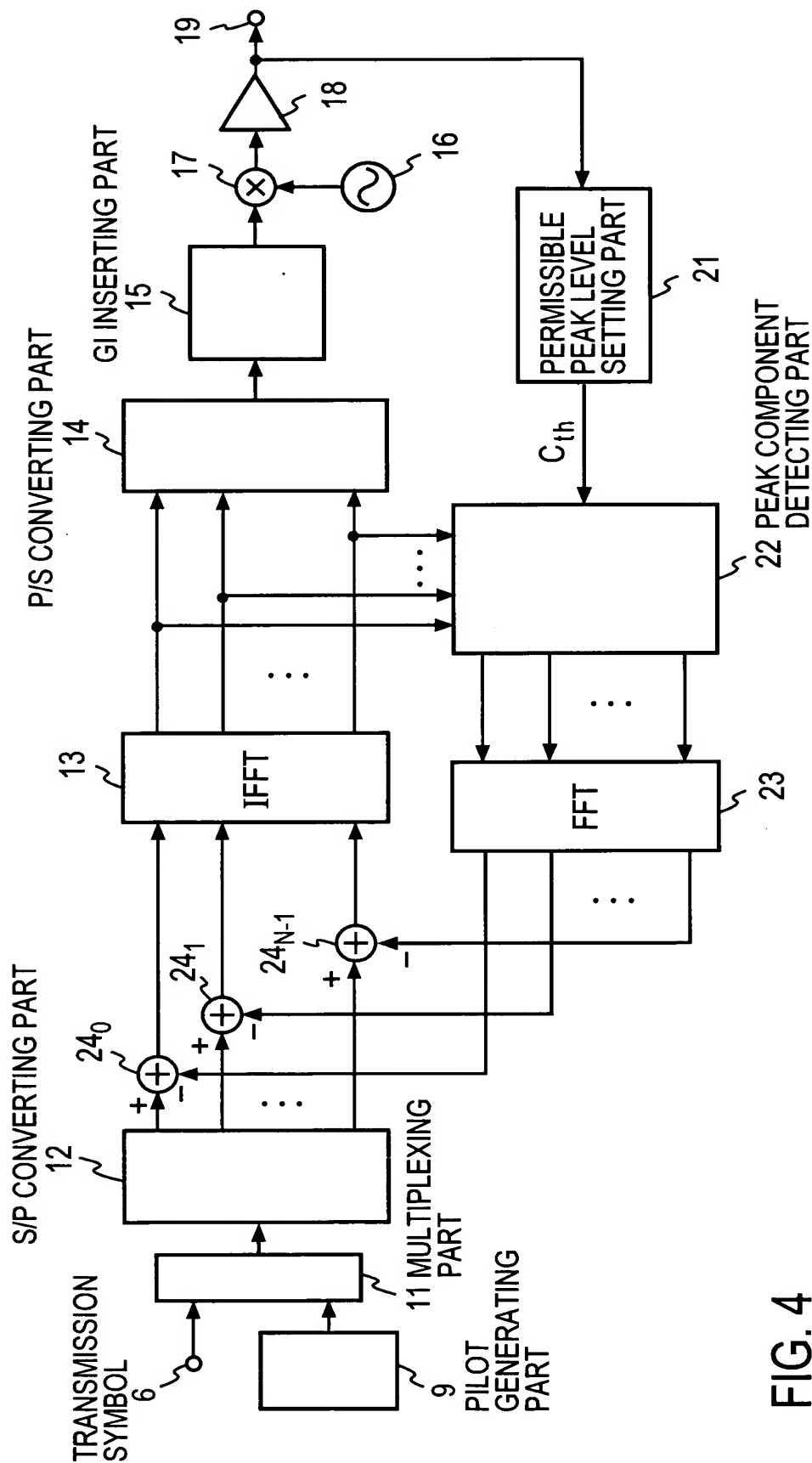


FIG. 4



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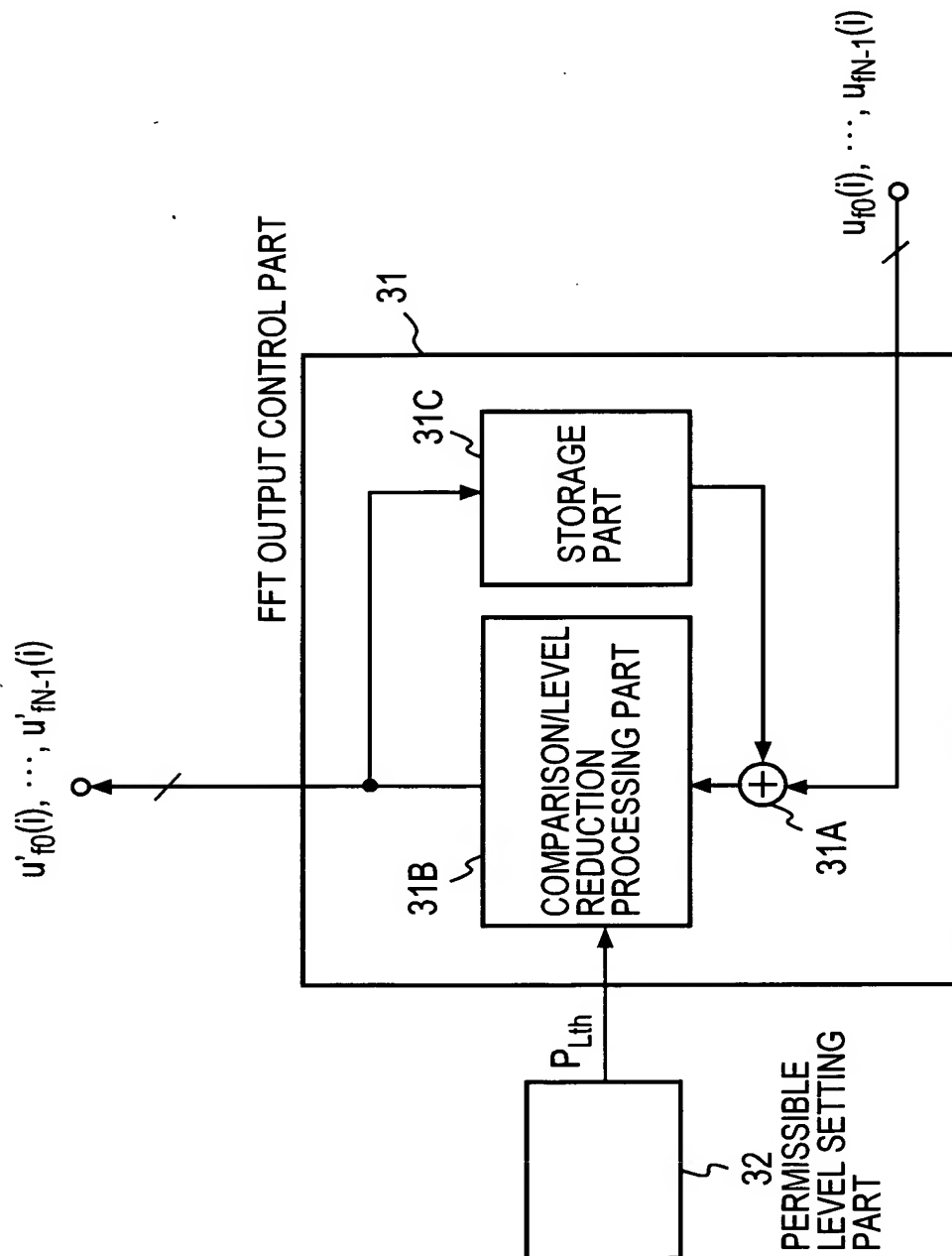


FIG. 6

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FIG. 7A

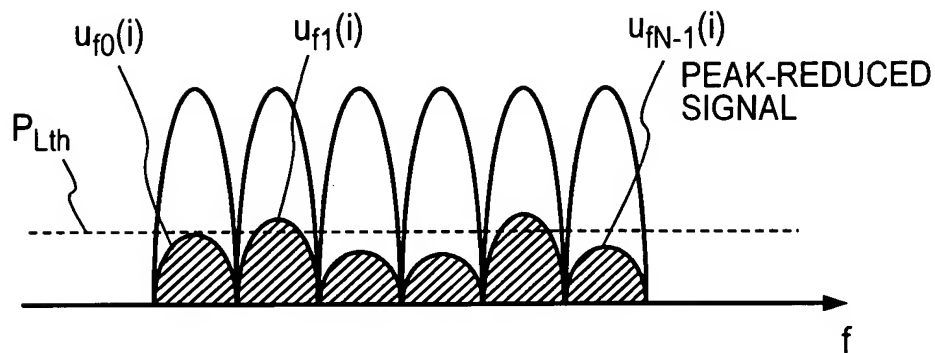


FIG. 7B

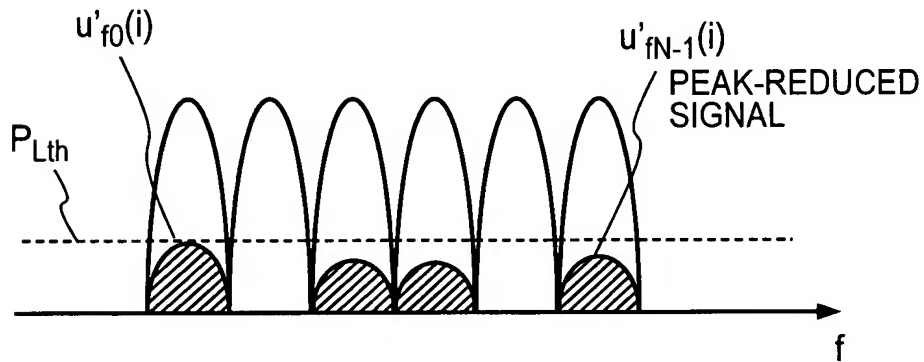
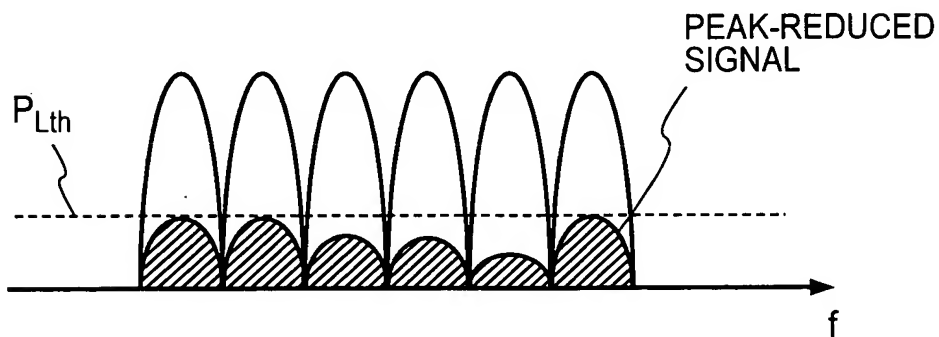


FIG. 7C



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FIG. 8A

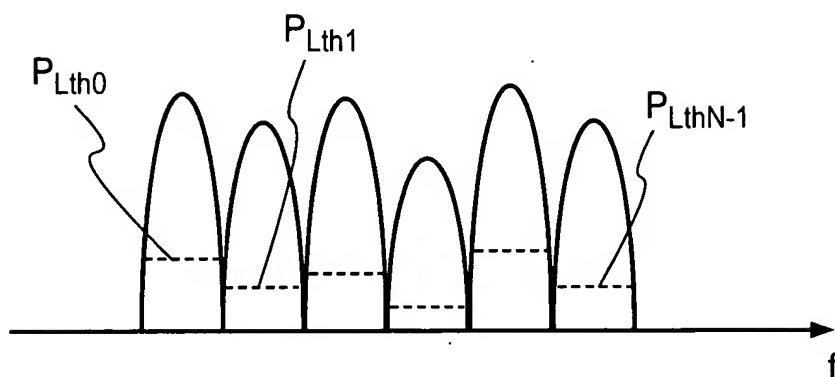


FIG. 8B

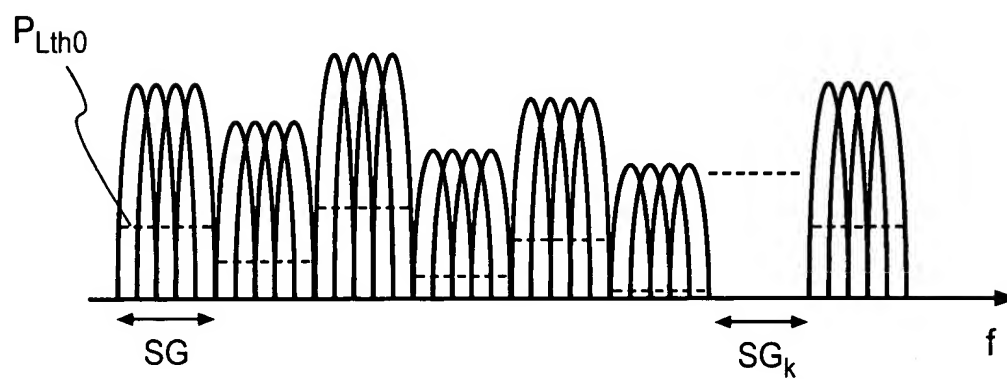




FIG. 9

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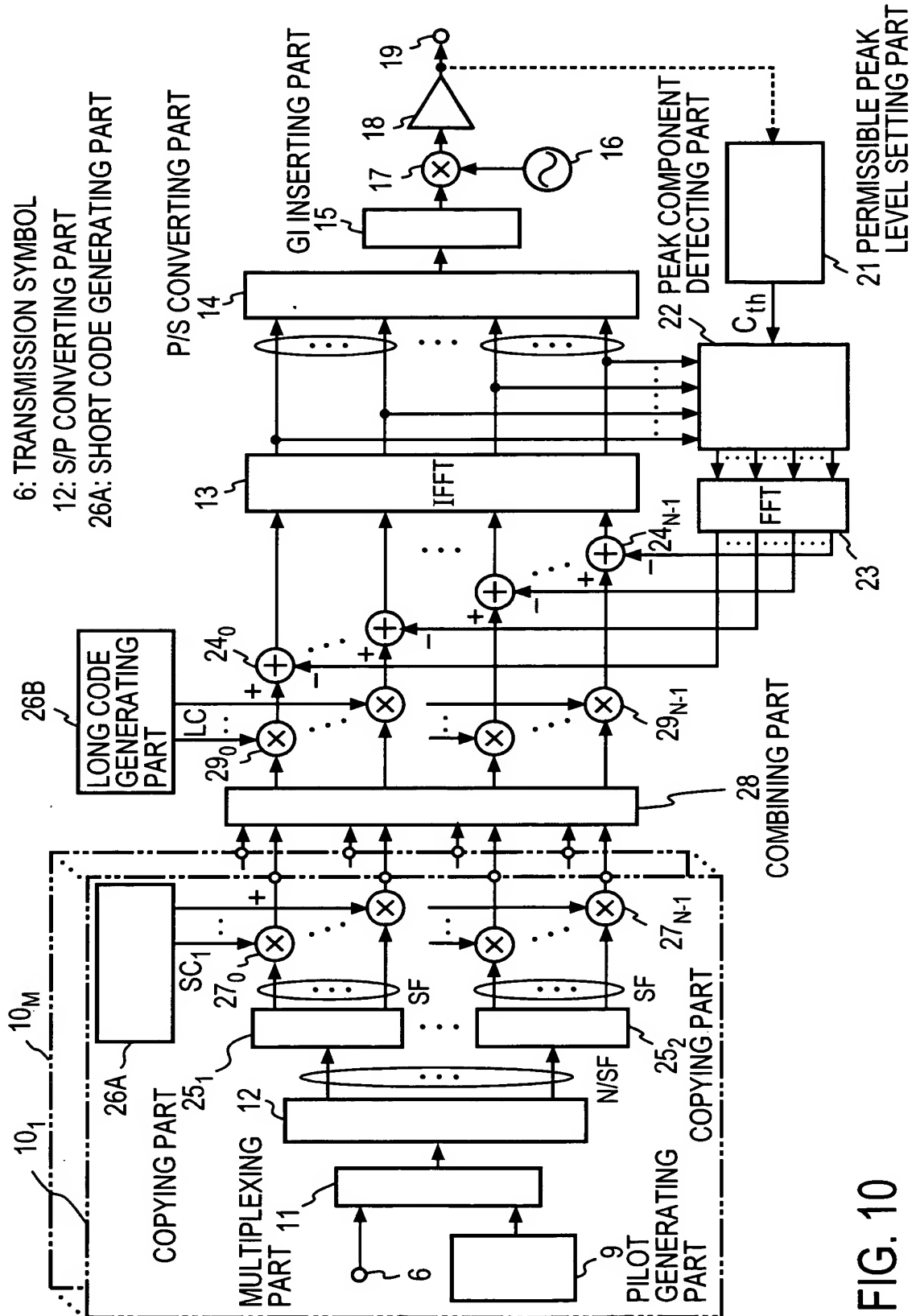


FIG. 10

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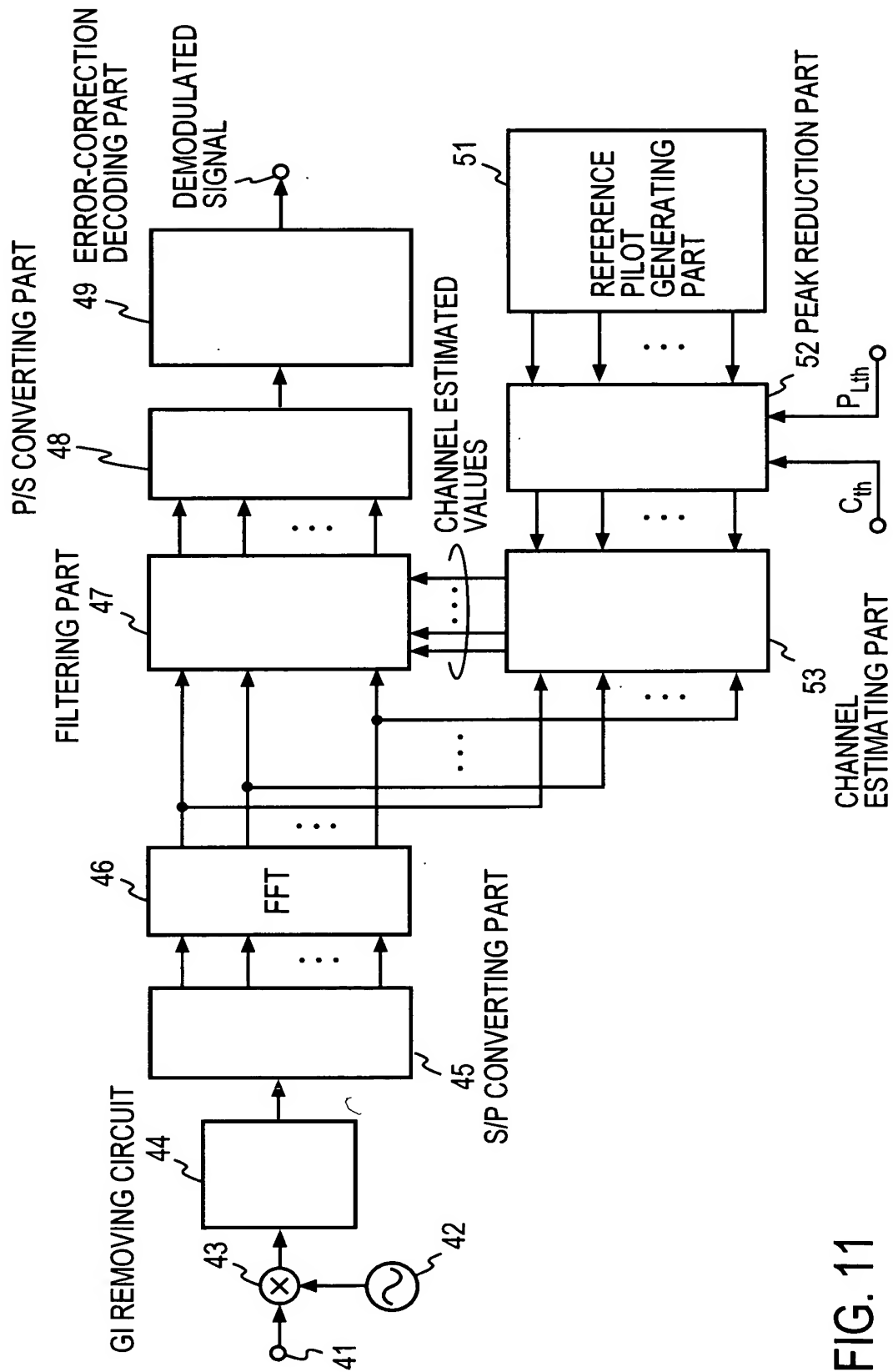


FIG. 11

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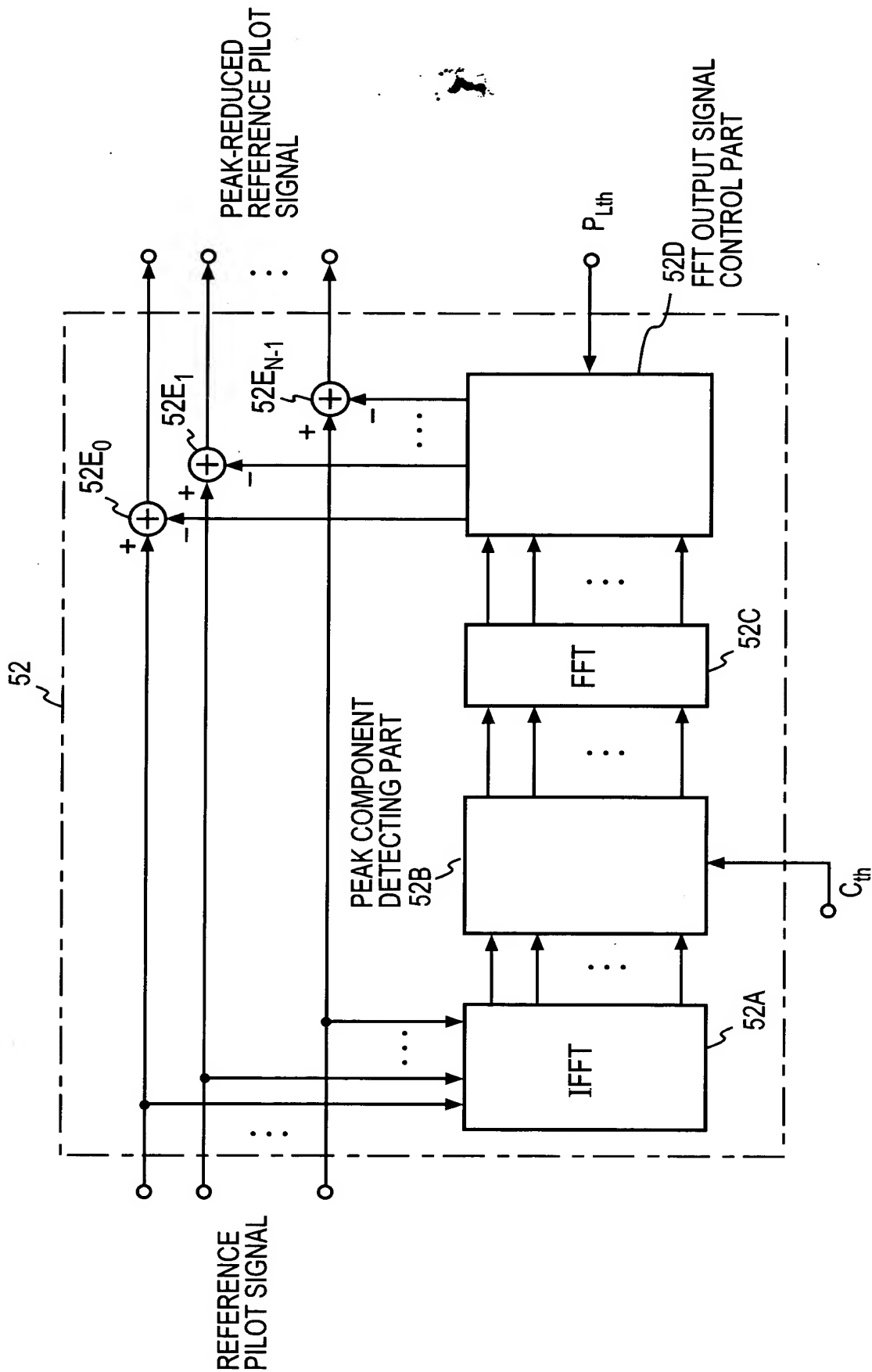
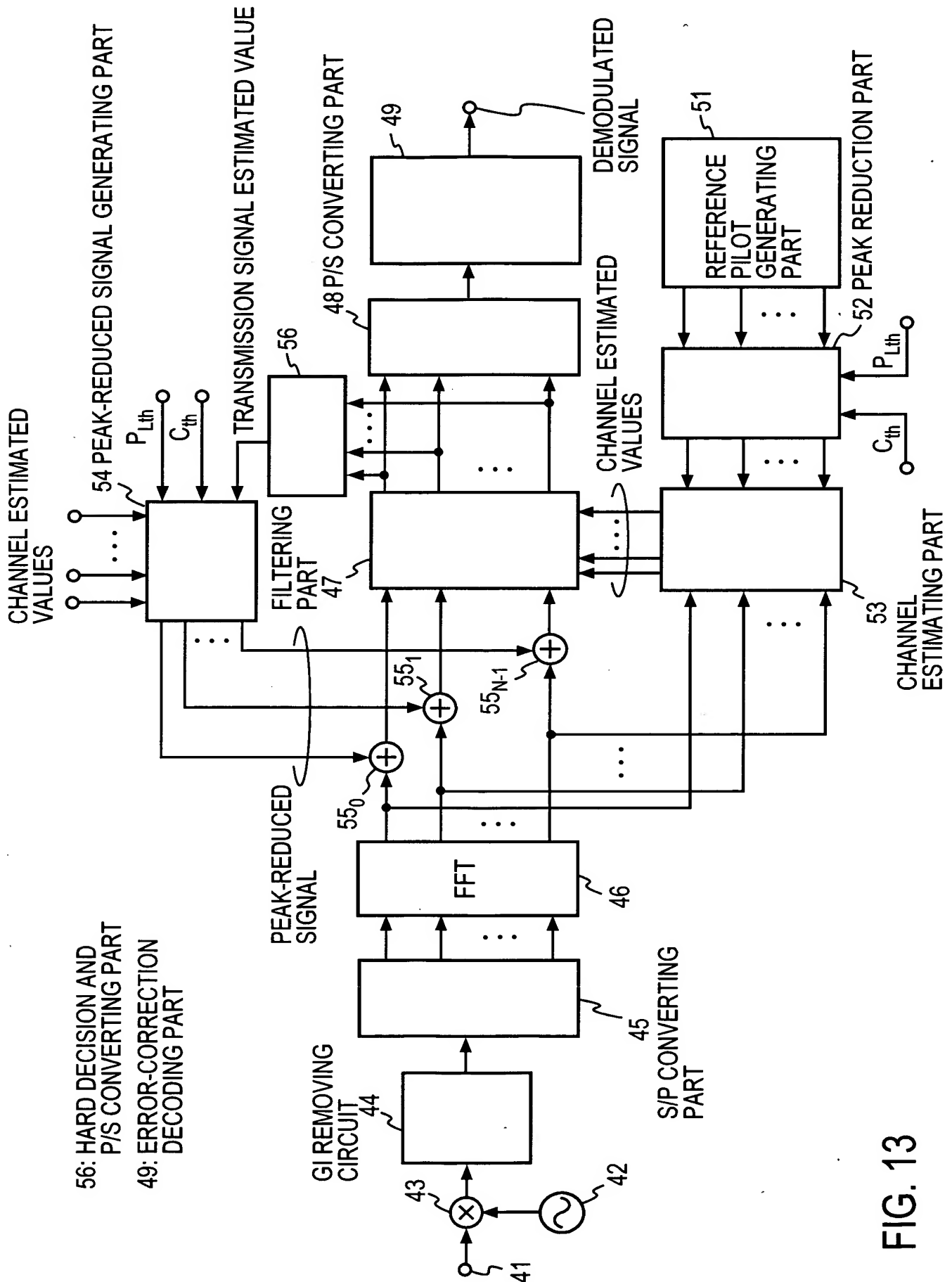


FIG. 12

FIG. 13



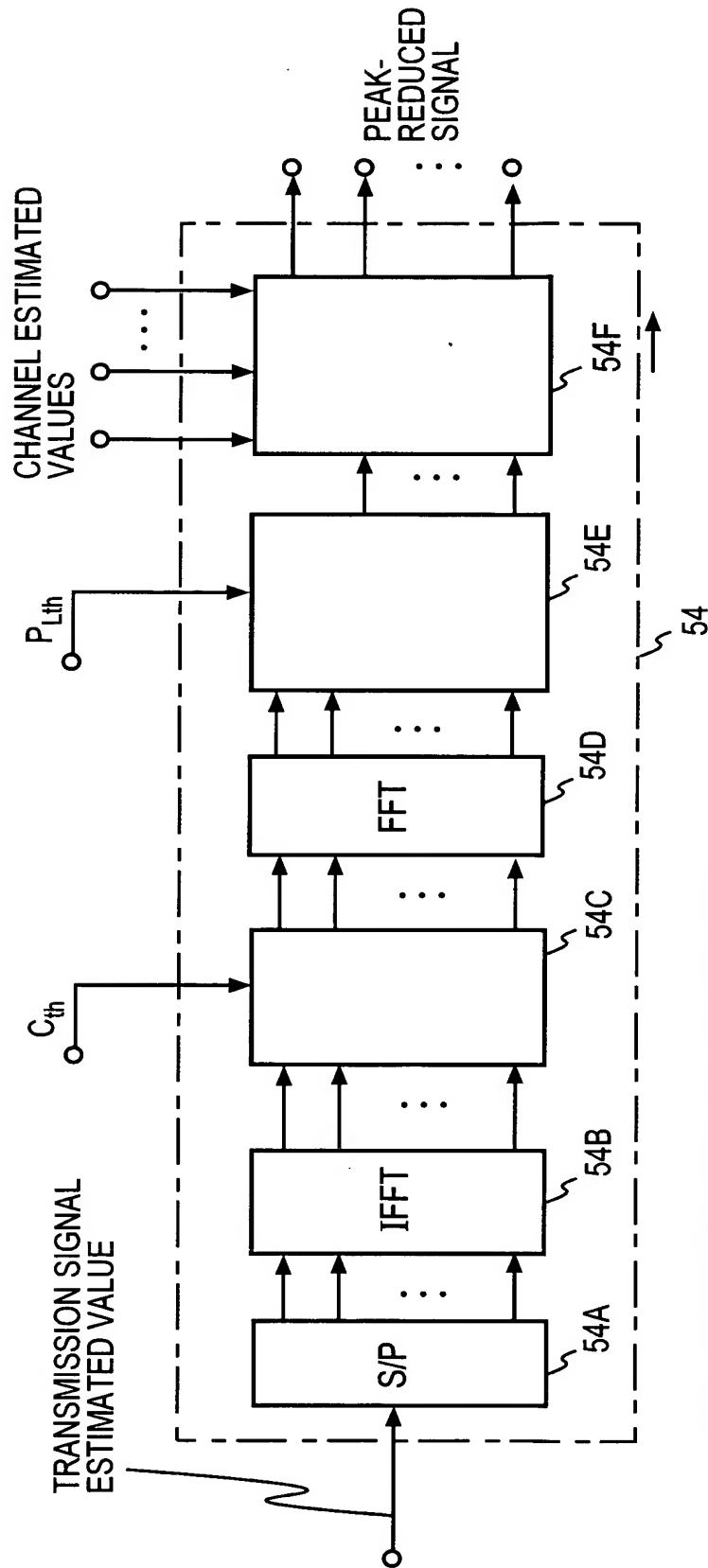


FIG. 14

54C: PEAK COMPONENT DETECTING PART

54E: FFT OUTPUT SIGNAL CONTROL PART

54F: TRANSMISSION LINE ESTIMATION FILTERING PART

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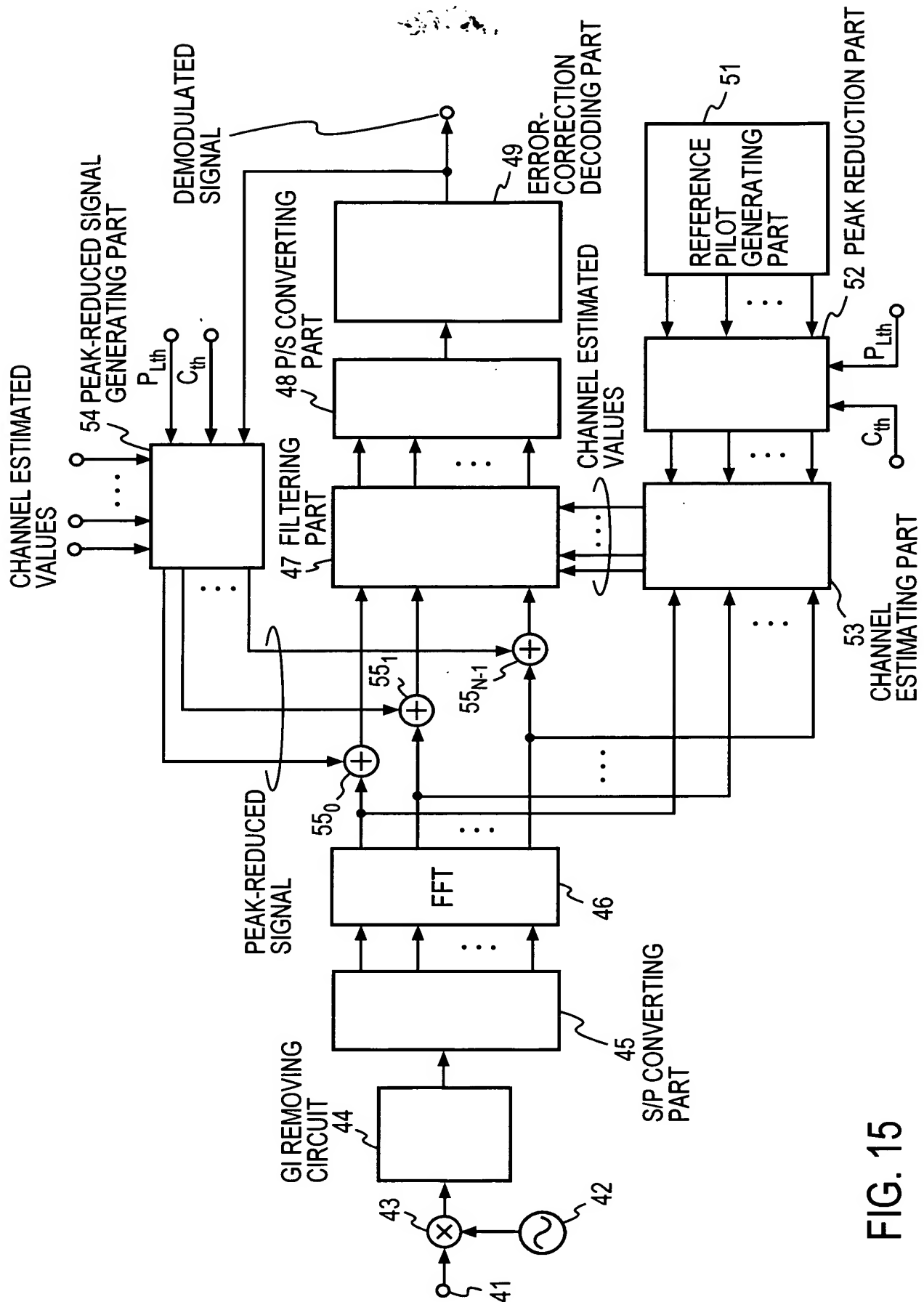


FIG. 15

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FIG. 16A

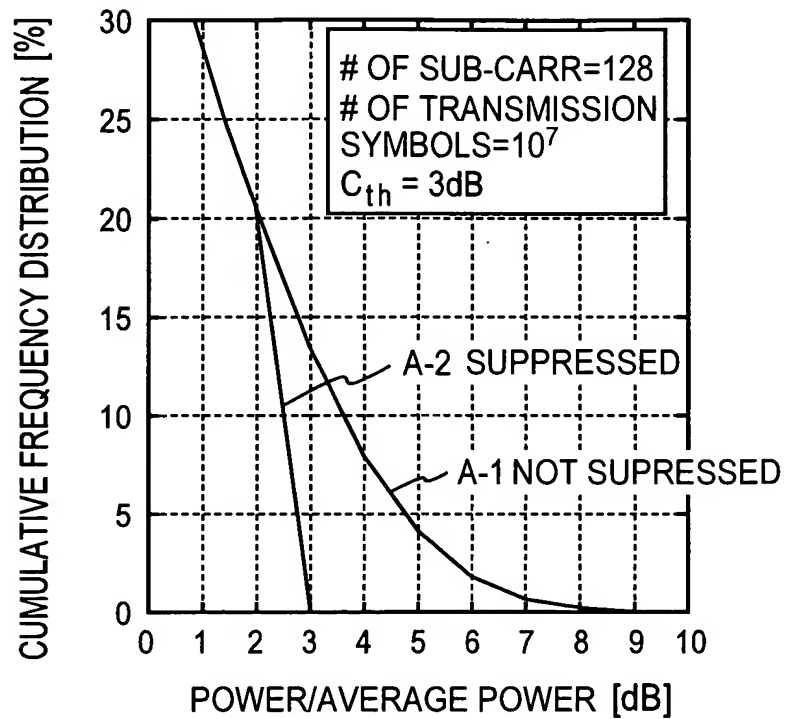
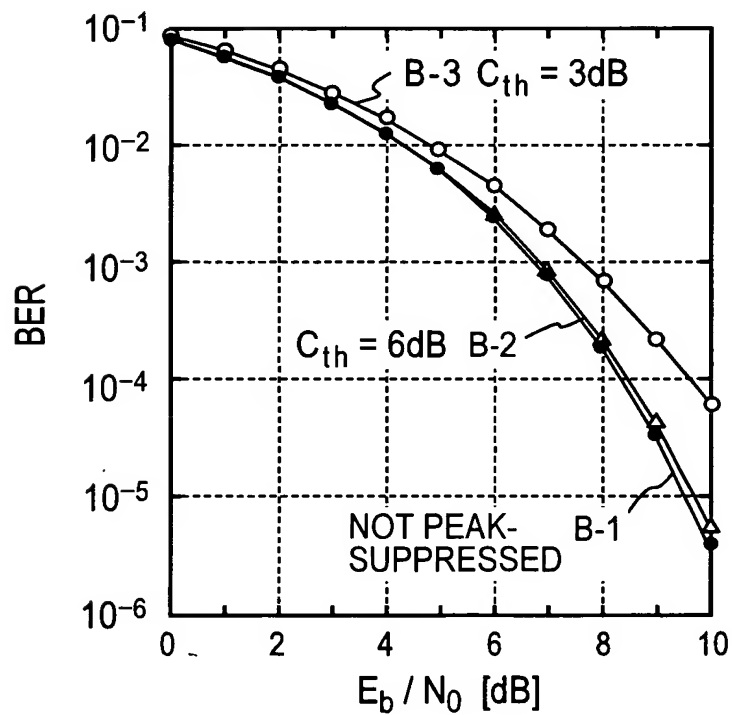


FIG. 16B



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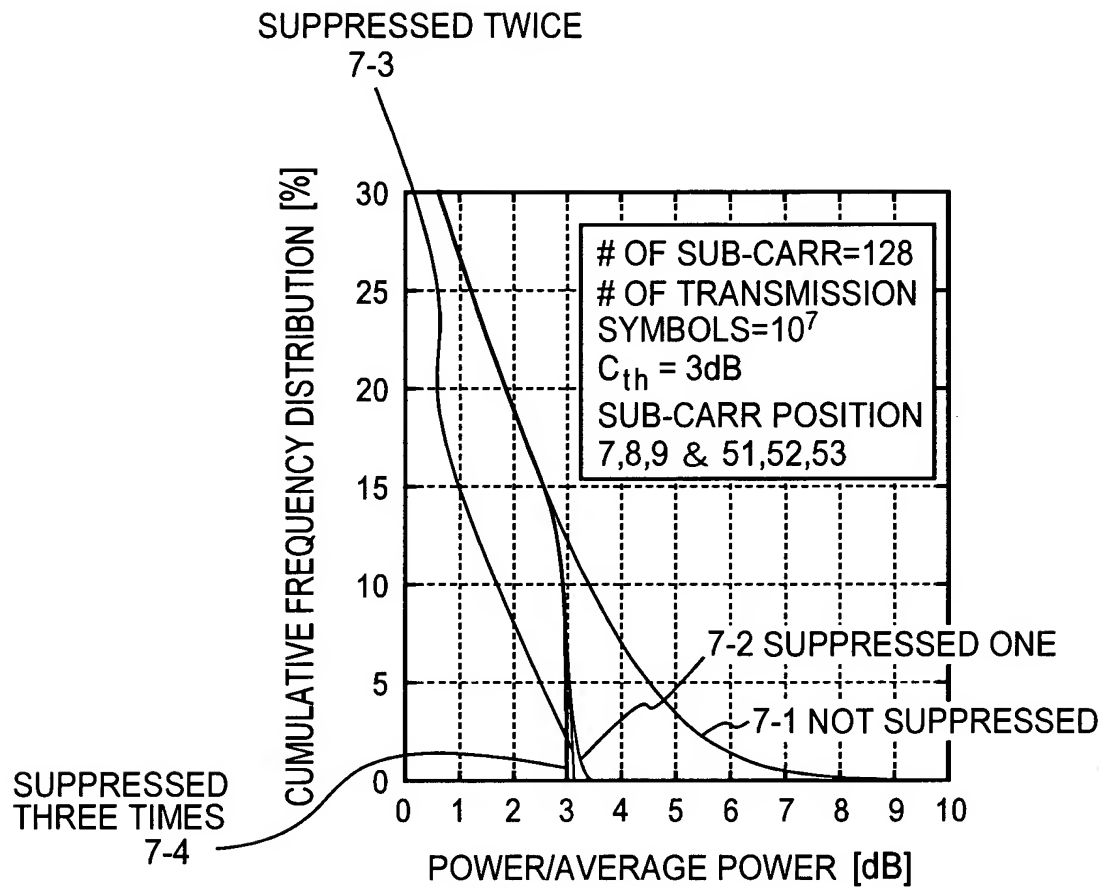


FIG. 17

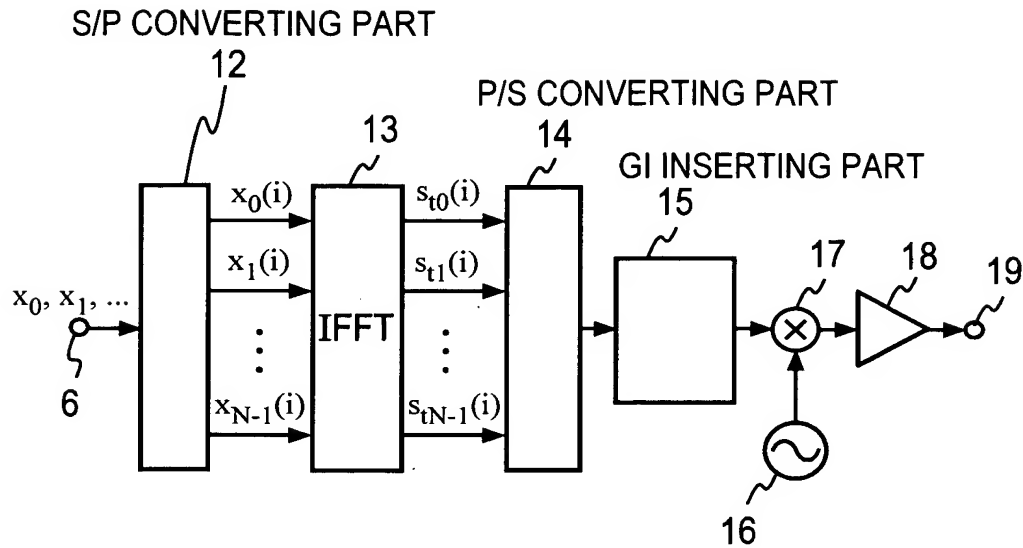


FIG. 18

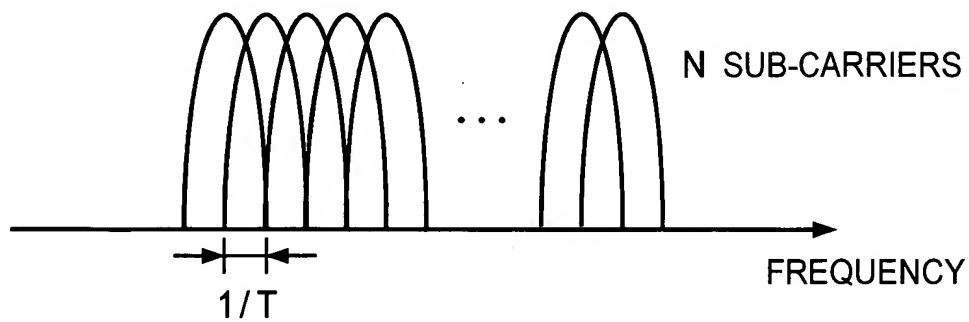


FIG. 19